EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	("7020773" "7062651").pn.	US-PGPUB; USPAT	OR	ON	2007/01/31 08:03
L2	2	("7020773" "7062651").pn. and (function call api)	US-PGPUB; USPAT	OR	ON	2007/01/31 08:22
L3	0	("7020773" "7062651").pn. and (programming)	US-PGPUB; USPAT	OR	ON	2007/01/31 08:04
L4	2	("7020773" "7062651").pn. and (os operating)	US-PGPUB; USPAT	OR	ON	2007/01/31 08:04
L5	1	("7020773" "7062651").pn. and (signature)	US-PGPUB; USPAT	OR	ON	2007/01/31 08:38
L6	672	713/171.ccls.	US-PGPUB; USPAT	OR	ON	2007/01/31 08:59
L7	36	("20010021926"|"20020016921"|"20020042884"|"20020080959"|"20030014640"|"20030044009"|"20030074327"|"200302086891"|"5392351"|"5392351"|"5398283"|"5633932"|"5720012"|"5933498"|"5949881"|"5953419"|"5970147"|"6148387"|"6314521"|"6343361"|"6353888"|"6370247"|"6378070"|"6385728"|"6470450"|"6473508"|"6480831"|"6615352"|"6628413"|"6694434"|"6711677"|"6711680"|"6862583"|"6918042"|"6971007"|"7003667"|"7020781").PN.	US-PGPUB; USPAT	OR	ON	2007/01/31 09:02
L8	3	(US-5005200-$ or US-7020781-$ or US-7003667-$).did.	USPAT	OR	ON	2007/01/31 08:59
L9	50	(US-20030208691-$ or US-20030074327-$ or US-20030044009-$ or US-20020080959-$ or US-20020042884-$ or US-20010021926-$ or US-20020016921-$ or US-20030014640-$).did. or (US-7062651-$ or US-7093128-$ or US-7076656-$ or US-7039802-$ or US-7020773-$ or US-6343361-$ or US-6965996-$ or US-6144950-$ or US-6064989-$ or US-6029137-$ or US-6178412-$ or US-6188997-$ or US-5392351-$ or US-6978017-$ or US-7073073-$ or US-6385728-$ or US-6378070-$ or US-6314521-$ or US-5949881-$ or US-5933498-$ or US-5720012-$ or US-5633932-$ or US-6862583-$ or US-6711680-$ or US-6711677-$ or US-6628413-$).did. or (US-6480831-$ or US-5005200-$ or US-6473508-$ or US-5953419-$ or US-6470450-$ or US-6766306-$ or US-6918042-$ or US-6148387-$ or US-6971007-$ or US-6370247-$ or US-7020781-$ or US-7003667-$ or US-7103778-$ or US-7099846-$).did. or (EP-935182-$ or EP-929023-$).did.	US-PGPUB; USPAT; EPO	OR	ON	2007/01/31 08:59
L10	48	l8 l9	US-PGPUB; USPAT	OR	ON	2007/01/31 09:00
L11	1	l8 not l7	US-PGPUB; USPAT	OR	ON	2007/01/31 09:00
L12	17	l9 not l7	US-PGPUB; USPAT	OR	ON	2007/01/31 09:00
L13	17	l11 l12	US-PGPUB; USPAT	OR	ON	2007/01/31 09:00
L14	1	"6389535".pn.	US-PGPUB; USPAT	OR	ON	2007/01/31 09:02
S1	16	("6061448"|"5898779"|"5905801"|"6199049"|"6041704"|"6058478"|"6070245"|"6073125"|"6088684"|"5633932").PN. ("6385728"|"6430690"|"6378070"|"6314521"|"6343361"|"6466921").PN.	US-PGPUB; USPAT	OR	ON	2007/01/31 08:03
S2	15	("6560581"|"6243466").PN. ("6243466"|"5956407"|"6378070"|"5633932").PN. ("6385728"|"5633932"|"6226618").PN. ("6392351" "6606613" "5633932" "5720012" "5752697" "5903646" "5933498" "5933501" "5949881").pn.	US-PGPUB; USPAT	OR	ON	2005/04/22 08:54
S3	751001	printer or image adj forming	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/22 15:40

S4	859970	encryp$6 or decryp$6 or crypto$8 or encod$6 or decod$6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/22 08:55
S5	18068	(public private) adj key	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/22 08:55
S6	3499	S3 and S4 and S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/22 08:56
S7	468	S3 same S4 same S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/22 10:05
S8	10	S3 same S4 same S5 and registry	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/22 10:31
S9	6	("5559933" "5633932" "5787149").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/22 10:31
S10	3	("5559933" "5633932" "5787149").pn.	USPAT	OR·	ON	2005/04/22 10:31
S11	19	("5191611" | "5392351" | "5398283" | "5495533" | "5606613" | "5633932" | "5720012" | "5752697" | "5903646" | "5933498" | "5933501" | "5949881" | "6111953" | "6314521" | "6343361" | "6378070" | "6385728" | "6430690" | "6466921").PN.	US-PGPUB; USPAT; USOCR	OR	·ON	2005/04/22 10:50
S12	97	("3504132" | "3764742" | "3798359" | "3878331" | "3906460" | "3911216" | "3944976" | "3958081" | "3996449" | "4004089" | "4028678" | "4037215" | "4074066" | "4087856" | "4120030" | "4168396" | "4183085" | "4193131" | "4206315" | "4238854" | "4246638" | "4264782" | "4278837" | "4281215" | "4306289" | "4319079" | "4323921" | "4433207" | "4446519" | "4454594" | "4458315" | "4465901" | "4471163" | "4529870" | "4558176" | "4646234" | "4658093" | "4757533" | "4796181" | "4827508" | "4924378" | "4932054" | "4937863" | "4953209" | "4961142" | "4977594" | "5010571" | "5014234" | "5023907" | "5027396" | "5047928" | "5050213" | "5058162" | "5058164" | "5103476" | "5113519" | "5146499" | "5159182" | "5191193" | "5204897" | "5222134" | "5235642" | "5247575" | "5260999" | "5263157" | "5263158" | "5291596" | "5301231" | "5319705" | "5337357" | "5339091" | "5345588" | "5347578" | "5369702" | "5386469" | "5386471" | "5388156" | "5392351" | "5394469" | "5400403" | "5410598" | "5432849" | "5438508" | "5442541" | "5450489" | "5473687" | "5504814" | "5530235" | "5592549" | "5594491" | "5594936" | "5615264" | "5629980" | "5638443" | "5646992" | "5673316").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/22 12:59
S13	4	secure adj printing adj method.ti.	DERWENT	OR	ON	2005/04/22 13:00
S14	926	713/168.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/22 13:11

S15	28	("5917996"|"5983065"|"6085181"|"6091507").PN. ("5970228"). PN. ("6151675"|"6314521"|"6859832"|"5606609"|"6824051"|"63857 28"|"5509074"|"5633932").PN. ("5983065"|"5917996"|"6091501"|"6085181").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/22 15:32
S16	194	("6233565" "6314521" "6385728" "6789194" "5220604" "6688230" "5224163" "5315657" "6680714" "5606609" "5768519" "5210795" "5796833" "5958051" "6064741" "6108789" "6112305" "6397329" "6792536" "6853988" "5991399" "6298153" "6550009" "5761306" "6240187" "5491752" "5892828" "6041704" "6212504" "6212504" "6523014" "6611598" "6709081" "4926465" "4955052" "5633932" "5680452" "5694222" "5936743" "6515988" "6397261" "6601102" "4811393" "5980089" "6405313" "6801998" "6170744" "6711677" "5748735" "5668878").pn. ("5696827" "6105862" "6122742" "6128738" "5968177" "6141752" "6317829" "6389136" "6430690" "6473508" "6571221" "6601171" "6615349" "6742114" "6834795" "5535276" "5737419" "5838792" "5473692" "5557678" "5568552" "5920630" "5625695" "5745574" "6105131" "6108420" "6192130" "5974141" "6058383" "6170058" "6249867" "4868877" "5005200" "5214702" "5638446" "5659616" "5661805" "5717757" "5765152" "5793868" "5796841" "5943423" "5995625" "6009173" "6134328" "6151676" "6185678" "6202151" "6226743" "6226743").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/22 15:32
S17	98	("6233565" "6314521" "6385728" "6789194" "5220604" "6688230" "5224163" "5315657" "6680714" "5606609" "5768519" "5210795" "5796833" "5958051" "6064741" "6108789" "6112305" "6397329" "6792536" "6853988" "5991399" "6298153" "6550009" "5761306" "6240187" "5491752" "5892828" "6041704" "6212504" "6212504" "6523014" "6611598" "6709081" "4926465" "4955052" "5633932" "5680452" "5694222" "5936743" "6515988" "6397261" "6601102" "4811393" "5980089" "6405313" "6801998" "6170744" "6711677" "5748735" "5668878").pn. ("5696827" "6105862" "6122742" "6128738" "5968177" "6141752" "6317829" "6389136" "6430690" "6473508" "6571221" "6601171" "6615349" "6742114" "6834795" "5535276" "5737419" "5838792" "5473692" "5557678" "5568552" "5920630" "5625695" "5745574" "6105131" "6108420" "6192130" "5974141" "6058383" "6170058" "6249867" "4868877" "5005200" "5214702" "5638446" "5659616" "5661805" "5717757" "5765152" "5793868" "5796841" "5943423" "5995625" "6009173" "6134328" "6151676" "6185678" "6202151" "6226743" "6226743").pn.	USPAT	OR	ON	2005/04/22 15:38
S18	43	S17 and printer	USPAT	OR	ON	2005/04/22 15:39
S19	43	S17 and printer and key	USPAT	OR	ON	2005/04/22 15:39
S20	751001	printer or image adj forming	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/22 15:41
S21	859970	encryp$6 or decryp$6 or crypto$8 or encod$6 or decod$6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/22 15:41
S22	18068	(public private) adj key	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/22 15:41

S23	3499	S20 and S21 and S22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/22 15:41
S24	2825	S23 and authent$8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/22 15:42
S25	459	S23 and authent$8 and registry	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/22 15:42
S26	312	printer with public adj key	US-PGPUB; USPAT	OR	ON	2005/04/25 08:16
S27	312	printer with public adj key	US-PGPUB; USPAT	OR	ON	2005/04/25 08:16
S28	19	("5191611" | "5392351" | "5398283" | "5495533" | "5606613" | "5633932" | "5720012" | "5752697" | "5903646" | "5933498" | "5933501" | "5949881" | "6111953" | "6314521" | "6343361" | "6378070" | "6385728" | "6430690" | "6466921").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/25 08:54
S29	1	operating adj system with key$1pair with user$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/25 08:55
S30	0	operating adj system with key$1pair with user$3	USPAT	OR	ON	2005/04/25 08:54
S31	2	database with key$1pair with user$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/25 08:55
S32	29	key$1pair with user$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/25 08:57
S33	1	key$1pair same user$3 same operating adj system	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/25 08:57
S34	0	key$1pair same user$3 same operating adj system	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/25 08:58
S35	67	operating adj system and key$1pair and user$5	US-PGPUB; USPAT	OR	ON	2005/04/25 09:09
S36	636	test adj page	US-PGPUB; USPAT	OR	ON	2005/04/25 09:10
S37	505820	encrypt$6 or decrypt$6 or crypto$8 or encod$6 or decod$6 or hash$8	US-PGPUB; USPAT	OR	ON	2005/04/25 09:10
S38	253	S36 and S37	US-PGPUB; USPAT	OR	ON	2005/04/25 09:10
S39	178	S38 and (printer or image adj form$6)	US-PGPUB; USPAT	OR	ON	2005/04/25 09:14
S40	5	hash$6 with test adj page	US-PGPUB; USPAT	OR	ON	2005/04/25 09:15
S41	18	hash$6 with display with output	US-PGPUB; USPAT	OR	ON	2005/04/25 09:15

S42	98	("6233565" "6314521" "6385728" "6789194" "5220604" "6688230" "5224163" "5315657" "6680714" "5606609" "5768519" "5210795" "5796833" "5958051" "6064741" "6108789" "6112305" "6397329" "6792536" "6853988" "5991399" "6298153" "6550009" "5761306" "6240187" "5491752" "5892828" "6041704" "6212504" "6212504" "6523014" "6611598" "6709081" "4926465" "4955052" "5633932" "5680452" "5694222" "5936743" "6515988" "6397261" "6601102" "4811393" "5980089" "6405313" "6801998" "6170744" "6711677" "5748735" "5668878").pn. ("5696827" "6105862" "6122742" "6128738" "5968177" "6141752" "6317829" "6389136" "6430690" "6473508" "6571221" "6601171" "6615349" "6742114" "6834795" "5535276" "5737419" "5838792" "5473692" "5557678" "5568552" "5920630" "5625695" "5745574" "6105131" "6108420" "6192130" "5974141" "6058383" "6170058" "6249867" "4868877" "5005200" "5214702" "5638446" "5659616" "5661805" "5717757" "5765152" "5793868" "5796841" "5943423" "5995625" "6009173" "6134328" "6151676" "6185678" "6202151" "6226743" "6226743").pn.	US-PGPUB; USPAT	OR	ON	2005/04/25 11:23
S43	15	("6560581"|"6243466").PN. ("6243466"|"5956407"|"6378070"|"5633932").PN. ("6385728"|"5633932"|"6226618").PN. ("6392351" "6606613" "5633932" "5720012" "5752697" "5903646" "5933498" "5933501" "5949881").pn.	US-PGPUB; USPAT	OR	ON	2005/04/25 11:17
S44	312	printer with public adj key	US-PGPUB; USPAT	OR	ON	2005/04/25 11:23
S45	244	printer with public adj key same authenticat$7	US-PGPUB; USPAT	OR	ON	2005/04/25 11:24
S46	208	printer with public adj key same authenticat$7 and silverbrook. in.	US-PGPUB; USPAT	OR	ON	2005/04/25 12:30
S47	36	S45 not S46	US-PGPUB; USPAT	OR	ON	2005/04/25 11:25
S48	5	("5822432"|"4864618"|"5745569").PN. ("5633932"|"5629980"). PN.	US-PGPUB; USPAT	OR	ON	2005/04/25 11:29
S49	11546	function adj call	US-PGPUB; USPAT	OR	ON	2005/04/25 12:30
S50	1992	function adj call and (crypto$8 or encrypt$6 or decrypt$6)	US-PGPUB; USPAT	OR	ON	2005/04/25 12:31
S57	1	"6298445".pn.	US-PGPUB; USPAT	OR	ON	2005/04/25 15:38
S58	1	"6070244".pn.	US-PGPUB; USPAT	OR	ON	2005/04/25 15:38
S59	300	authenticat$6 same printer same public adj key	US-PGPUB; USPAT	OR	ON	2005/04/26 10:15
S60	231	authenticat$6 with printer with public adj key	US-PGPUB; USPAT	OR	ON	2006/06/26 12:03
S61	1667	silverbrook.in.	US-PGPUB; USPAT	OR	ON	2005/04/26 10:15
S62	24	S60 not S61	US-PGPUB; USPAT	OR	ON	2005/04/26 10:46
S63	1	"6711677".pn. and request	US-PGPUB; USPAT	OR	ON	2005/04/26 10:46
S64	2002	verif$8 with printer	US-PGPUB; USPAT	OR	ON	2005/04/27 13:45
S65	127	verif$8 with printer and ("380"/$.ccls. or "713"/$.ccls.)	US-PGPUB; USPAT	OR	ON	2005/04/27 13:46
S66	3	"575183".ap.	US-PGPUB; USPAT	OR	ON	2005/04/27 13:47
S67	4	"575183".ap.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/27 13:51

S68	4399	verif$8 with public adj key	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/27 13:51
S69	1448	verif$8 with public adj key	USPAT	OR	ON	2005/04/27 13:51
S70	431	verif$8 with public adj key same (device or printer or receiver)	USPAT	OR	ON	2005/04/27 13:56
S71	80	verif$8 with public adj key same (device or printer or receiver) same send$8 same message	USPAT	OR	ON	2005/04/27 14:22
S72	510	(verif$8 or authenticat$6) with public adj key same send$8 same message	USPAT	OR	ON	2005/04/27 14:23
S73	136	(verif$8 or authenticat$6) adj4 public adj key same send$8 same message	USPAT	OR	ON	2005/04/27 14:23
S74	215	public adj key adj4 (verif$8 or authenticat$6) same send$8 same message	USPAT	OR	ON	2005/04/27 15:11
S75	28	public adj key adj4 (verif$8 or authenticat$6) same send$8 same message same hash$8	USPAT	OR	ON	2005/04/27 15:16
S76	1281	hash$8 adj (algorithm or function) and public adj key and (authentica$6 or verif$8)	USPAT	OR	ON	2005/04/27 15:16
S77	345	hash$8 adj (algorithm or function) same public adj key same (authentica$6 or verif$8)	USPAT	OR	ON	2005/04/27 15:17
S78	15	"5745576".pn. "5661806".pn. "5539824".pn. "5051736".pn. "5477012".pn. "5652411".pn. "5661506".pn. "5692073".pn. "5852434".pn. "5970147".pn. "6076734".pn. "5771291".pn. "6314521".pn. "6385728".pn. "6567530".pn. "5970147".pn. "5745576".pn. "5661806".pn. "5539824".pn. "5771291".pn. "6076734".pn. "5852434".pn.	US-PGPUB; USPAT	OR	ON	2005/04/29 13:11
S79	2	("6470450" "6711677").pn. and stor$6	US-PGPUB; USPAT	OR	ON	2005/04/29 13:35
S80	3673	stor$6 with public adj key	US-PGPUB; USPAT	OR	ON	2005/04/29 13:29
S81	408	stor$6 with public adj key same memory same (authenticat$6 or verif$6)	US-PGPUB; USPAT	OR	ON	2005/04/29 13:30
S82	140	stor$6 with public adj key same memory same (authenticat$6 or verif$6)	USPAT	OR	ON	2005/04/29 13:30
S85	23	(US-20010021926-$ or US-20020016921-$ or US-20020042884-$ or US-20020080959-$ or US-20030014640-$ or US-20030044009-$ or US-20030208691-$).did. or (US-5392351-$ or US-5633932-$ or US-5720012-$ or US-5933498-$ or US-5949881-$ or US-5953419-$ or US-6314521-$ or US-6343361-$ or US-6378070-$ or US-6385728-$ or US-6470450-$ or US-6473508-$ or US-6711677-$ or US-6862583-$).did. or (EP-929023-$ or EP-935182-$).did.	US-PGPUB; USPAT; EPO	OR	ON	2005/04/29 15:59
S86	1	"6148387".pn.	US-PGPUB; USPAT	OR	ON	2006/01/19 08:00
S87	501431	printer same public adk key	US-PGPUB; USPAT	OR	ON	2006/01/17 13:46
S88	560	printer same public adj key	US-PGPUB; USPAT	OR	ON	2006/01/17 13:46
S89	4	("6711677" "5953419" "6470450" "6473508").pn.	USPAT	OR	ON	2006/01/17 14:58
S90	1	"6711677".pn. and hash$	US-PGPUB; USPAT	OR	ON	2006/01/17 15:27
S91	1	"6148387".pn. and printer	US-PGPUB; USPAT	OR	ON	2006/01/19 08:08

S92	98	("6233565" "6314521" "6385728" "6789194" "6918042" "5606609" "5220604" "6688230" "5991399" "6298153" "6550009" "5768519" "4926465" "4955052" "5224163" "5315657" "5633932" "5680452" "5694222" "5936743" "6515988" "6680714" "6170744" "6711677" "6041704" "6212504" "6212504" "6523014" "6611598" "6709081" "5535276" "5737419" "5838792" "5557678" "5920630" "5625695" "5745574" "5974141" "6058383" "6170058" "6249867" "4868877" "5005200" "5210795" "5214702" "5638446" "5659616" "5661805" "5717757" "5793868").pn. ("5796841" "5796833" "5943423" "5958051" "5995625" "6009173" "6064741" "6134328" "6151676" "6185678" "6202151" "6226743" "6226743" "6310966" "6381695" "6397329" "6453416" "6499106" "6499110" "6510513" "6694434" "6744894" "6745327" "6754661" "6760752" "6792536" "6832318" "6853988" "6868407" "6871278" "6889209" "6892302" "6895507" "6898709" "6912657" "6915430" "6925182" "6940980" "6948069" "6952475" "6956950" "6957336" "6959381" "6970562" "5980089" "6370247" "5923763" "5475763" "5761306" "6213391").pn.	US-PGPUB; USPAT	OR	ON	2006/01/19 08:19
S93	267178	printer image adj forming	US-PGPUB; USPAT	OR	ON	2006/01/19 08:20
S94	2394	S93 same encrypt$	US-PGPUB; USPAT	OR	ON	2006/01/19 08:20
S95	586	S94 same (public private) same key	US-PGPUB; USPAT	OR	ON	2006/01/19 08:43
S96	189	S94 same (public private) same key	USPAT	OR	ON	2006/01/19 08:43
S97	9	slick.in.	EPO	OR	ON	2006/01/19 08:35
S98	11	S94 same (public private) same key same hash$	USPAT	OR	ON	2006/01/19 08:43
S99	25	S94 same (public private) same key same hash$	US-PGPUB; USPAT	OR	ON	2006/01/19 08:43
S100	1194	713/168.ccls.	US-PGPUB; USPAT	OR	ON	2006/01/19 09:39
S101	642	713/168.ccls.	USPAT	OR	ON	2006/01/19 09:39
S102	22	("20010021926"|"20020016921"|"20020042884"|"20020080959"|"20030014640"|"20030044009"|"20030208691"|"5392351"|"5398283"|"5539824"|"5720012"|"5933498"|"5949881"|"5953419"|"5970147"|"6353888"|"6470450"|"6473508"|"6615352"|"6694434"|"6711677"|"6862583").PN.	US-PGPUB; USPAT	OR	ON	2006/01/19 09:55
S103	32	(US-20010021926-$ or US-20020016921-$ or US-20020042884-$ or US-20020080959-$ or US-20030014640-$ or US-20030044009-$ or US-20030074327-$ or US-20030208691-$).did. or (US-5005200-$ or US-5392351-$ or US-5633932-$ or US-5720012-$ or US-5933498-$ or US-5949881-$ or US-5953419-$ or US-6148387-$ or US-6314521-$ or US-6343361-$ or US-6370247-$ or US-6378070-$ or US-6385728-$ or US-6470450-$ or US-6473508-$ or US-6480831-$ or US-6628413-$ or US-6711677-$ or US-6711680-$ or US-6862583-$ or US-6918042-$ or US-6971007-$).did. or (EP-929023-$ or EP-935182-$).did.	US-PGPUB; USPAT; EPO	OR	ON	2006/01/19 09:55
S104	14	S103 not S102	US-PGPUB; USPAT	OR	ON	2006/01/19 09:56
S105	14	(US-20030074327-$).did. or (US-5005200-$ or US-5633932-$ or US-6148387-$ or US-6314521-$ or US-6343361-$ or US-6370247-$ or US-6378070-$ or US-6385728-$ or US-6480831-$ or US-6628413-$ or US-6711680-$ or US-6918042-$ or US-6971007-$).did.	US-PGPUB; USPAT	OR	ON	2006/01/19 09:56
S106	6	("6971007" "6711677" "5953419" "6470450" "6473508" "6148387").pn.	US-PGPUB; USPAT	OR	ON	2006/06/26 11:58
S107	109	authenticat$6 with printer with public adj key	USPAT	OR	ON	2006/06/26 12:09
S108	222	secure adj printing	USPAT	OR	ON	2006/06/26 12:09

S10 9	7	secure adj printing same public adj key	USPAT	OR	ON	2006/06/26 12:14
S11 0	1	receiving.clm. with target with public adj key	USPAT	OR	ON	2006/06/26 12:11
S11 1	5682	recogniz$4 with printing	US-PGPUB; USPAT	OR	ON	2006/06/26 12:14
S11 2	6	recogniz$4 with printing same public adj key	US-PGPUB; USPAT	OR	ON	2006/06/26 12:32
S11 3	5589	public adj key with private adj key with encrypt$6	US-PGPUB; USPAT	OR	ON	2006/06/26 12:32
S11 4	7	public adj key with private adj key with encrypt$6 near printer	US-PGPUB; USPAT	OR	ON	2006/06/26 12:34
S11 5	1891	public adj key with private adj key with encrypt$6 and printer	US-PGPUB; USPAT	OR	ON	2006/06/26 12:34
S11 6	79	public adj key with private adj key with encrypt$6 same printer	US-PGPUB; USPAT	OR	ON	2006/06/26 12:34
S11 7	6	("6628413" "20030014640" "20020042884" "6370247" "5005200" "6918042").pn.	US-PGPUB; USPAT	OR	ON	2006/06/26 13:57
S11 8	1370	713/168.ccls.	US-PGPUB; USPAT	OR	ON	2006/06/27 06:46
S11 9	743	713/168.ccls.	USPAT	OR	ON	2006/06/27 06:46
S12 0	34	("20010021926"|"20020016921"|"20020042884"|"20020080959"|"20030014640"|"20030044009"|"20030074327"|"20030208691"|"5392351"|"5392351"|"5398283"|"5633932"|"5720012"|"5933498"|"5949881"|"5953419"|"5970147"|"6148387"|"6314521"|"6343361"|"6353888"|"6370247"|"6378070"|"6385728"|"6470450"|"6473508"|"6480831"|"6615352"|"6628413"|"6694434"|"6711677"|"6711680"|"6862583"|"6918042"|"6971007").PN.	US-PGPUB; USPAT	OR	ON	2006/06/27 06:54
S12 1	34	(US-20030074327-$ or US-20030044009-$ or US-20020080959-$ or US-20020016921-$ or US-20010021926-$ or US-20030208691-$ or US-20030014640-$ or US-20020042884-$).did. or (US-6862583-$ or US-6711680-$ or US-5949881-$ or US-6385728-$ or US-6378070-$ or US-6343361-$ or US-5633932-$ or US-5933498-$ or US-6314521-$ or US-5720012-$ or US-6628413-$ or US-6480831-$ or US-6711677-$ or US-5392351-$ or US-5005200-$ or US-6473508-$ or US-5953419-$ or US-6470450-$ or US-6918042-$ or US-6148387-$ or US-6370247-$ or US-7003667-$ or US-7020781-$ or US-6971007-$).did. or (EP-935182-$ or EP-929023-$).did.	US-PGPUB; USPAT; EPO	OR	ON	2006/06/27 06:54
S12 2	3	S121 not S120	US-PGPUB; USPAT	OR	ON	2006/06/27 06:55
S12 3	5	S120 not S121	US-PGPUB; USPAT	OR	ON	2006/06/27 06:54
S12 4	34	("20010021926"|"20020016921"|"20020042884"|"20020080959"|"20030014640"|"20030044009"|"20030074327"|"20030208691"|"5392351"|"5392351"|"5398283"|"5633932"|"5720012"|"5933498"|"5949881"|"5953419"|"5970147"|"6148387"|"6314521"|"6343361"|"6353888"|"6370247"|"6378070"|"6385728"|"6470450"|"6473508"|"6480831"|"6615352"|"6628413"|"6694434"|"6711677"|"6711680"|"6862583"|"6918042"|"6971007").PN.	US-PGPUB; USPAT	OR	ON	2006/06/27 06:54
S12 5	3	(US-7020781-$ or US-7003667-$ or US-5005200-$).did.	USPAT	OR	ON	2006/06/27 06:55

S12 6	149	("5220604" "6233565" "6314521" "6385728" "6688230" "6789194" "6918042" "20030014640" "20030084809" "20030105963" "20030149874" "20060174116" "4926465" "4955052" "5224163" "5315657" "5606609" "5633932" "5680452" "5694222" "5936743" "6041704" "6212504" "6212504" "6515988" "6523014" "6611598" "6680714" "6709081" "7062651" "7080041" "20020071559" "20030038966" "20030041034" "20030044009" "20030046560" "20030101148" "20030137690" "20030179156" "20040025034" "20040128501" "20040162076" "20040184064" "20050010680" "20050066188" "20050097323" "20050138065" "20050163549" "20050261936" "20060064390" "20060064580" "20060136726" "20060179317" "6151675" "6167514" "4355369" "4889437" "5297146" "5337358" "5420924" "5864622" "5980089" "6104809" "6112050" "6170744" "6199049" "6397261" "6470086" "6516411" "6601102" "6711677" "6748529" "6789191" "6820124" "6901863" "7003667" "7065655" "7096137" "7111322" "7121639" "20020015188" "20020042876" "20020095570" "20030081788" "20030099353" "20030115450" "20030221108" "20040008842" "20040054962" "20040066533" "20040075861" "20040109568" "20040111610" "20040143710" "20040161277" "20040174570" "20040181303" "20040183843" "20040189355" "20040189731" "20040193880" "20040196320" "20040199786" "20040201647" "20040201939" "20040221287" "20040223010" "20040225881" "20040227205" "20040243978" "20040249757" "20050038756" "20050039044" "20050062998" "20050102512" "20050149755" "20050152543" "20050152596" "20050160316" "20050166040" "20050177633" "20050180574" "20050182933" "20050182985" "20050188218" "20050200890" "20050200893" "20050202804" "20050213761" "20050223230" "20050235145" "20050259818" "20050261935" "20050261937" "20050261938" "20060029400" "20060052962" "20060071951" "20060071981" "20060082609" "20060222380" "20060242496" "20060253707" "20060259258" "20060259706" "5535276" "5261002" "5737419" "5748735" "5838792").pn.	US-PGPUB; USPAT	OR	ON	2007/01/25 21:57
S12 7	149	("5220604" "6233565" "6314521" "6385728" "6688230" "6789194" "6918042" "20030014640" "20030084809" "20030105963" "20030149874" "20060174116" "4926465" "4955052" "5224163" "5315657" "5606609" "5633932" "5680452" "5694222" "5936743" "6041704" "6212504" "6212504" "6515988" "6523014" "6611598" "6680714" "6709081" "7062651" "7080041" "20020071559" "20030038966" "20030041034" "20030044009" "20030046560" "20030101148" "20030137690" "20030179156" "20040025034" "20040128501" "20040162076" "20040184064" "20050010680" "20050066188" "20050097323" "20050138065" "20050163549" "20050261936" "20060064390" "20060064580" "20060136726" "20060179317" "6151675" "6167514" "4355369" "4889437" "5297146" "5337358" "5420924" "5864622" "5980089" "6104809" "6112050" "6170744" "6199049" "6397261" "6470086" "6516411" "6601102" "6711677" "6748529" "6789191" "6820124" "6901863" "7003667" "7065655" "7096137" "7111322" "7121639" "20020015188" "20020042876" "20020095570" "20030081788" "20030099353" "20030115450" "20030221108" "20040008842" "20040054962" "20040066533" "20040075861" "20040109568" "20040111610" "20040143710" "20040161277" "20040174570" "20040181303" "20040183843" "20040189355" "20040189731" "20040193880" "20040196320" "20040199786" "20040201647" "20040201939" "20040221287" "20040223010" "20040225881" "20040227205" "20040243978" "20040249757" "20050038756" "20050039044" "20050062998" "20050102512" "20050149755" "20050152543" "20050152596" "20050160316" "20050166040" "20050177633" "20050180574" "20050182933" "20050182985" "20050188218" "20050200890" "20050200893" "20050202804" "20050213761" "20050223230" "20050235145" "20050259818" "20050261935" "20050261937" "20050261938" "20060029400" "20060052962" "20060071951" "20060071981" "20060082609" "20060222380" "20060242496" "20060253707" "20060259258" "20060259706" "5535276" "5261002" "5737419" "5748735" "5838792").pn.	US-PGPUB; USPAT	OR	ON	2007/01/25 21:57
S12 8	149	S126 S127	US-PGPUB; USPAT	OR	ON	2007/01/25 21:59

S12 9	443	secure adj printing	US-PGPUB; USPAT	OR	ON	2007/01/25 21:59
S13 0	403	authenticated adj key	US-PGPUB; USPAT	OR	ON	2007/01/25 22:01
S13 1	846	S129 S130	US-PGPUB; USPAT	OR	ON	2007/01/25 21:59
S13 2	149	authenticated adj key	USPAT	OR	ON	2007/01/25 22:03
S13 3	0	"with" adj authenticated adj key	USPAT	OR	ON	2007/01/25 22:03
S13 4	0	"with" adj authenticated adj key	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/25 22:03
S13 5	0	"with" adj authenticated adj device adj key	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/25 22:03
S13 6	0	"with" adj authenticated adj printer adj key	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/25 22:03
S13 7	27	mutual adj authentication same (printer image adj forming)	US-PGPUB; USPAT	OR	ON	2007/01/26 05:36
S13 8	0	MUTUTAL ADJ AUTHENTICATION WITH PUBLIC ADJ KEY	US-PGPUB; USPAT	OR	ON	2007/01/26 06:00
S13 9	216	MUTUAL ADJ AUTHENTICATION WITH PUBLIC ADJ KEY	US-PGPUB; USPAT	OR	ON	2007/01/26 06:05
S14 0	48	MUTUAL ADJ AUTHENTICATION WITH PUBLIC ADJ KEY	USPAT	OR	ON	2007/01/26 06:08
S14 1	1	"6711677".PN.	USPAT	OR	ON	2007/01/26 06:09
S14 2	1	"6711677".PN. AND (AUTHENT$ AUTHORIZ$ USERNAME PASSWORD LOGIN CONVENTIONAL)	USPAT	OR	ON	2007/01/26 06:13
S14 3	401	713/171.CCLS.	USPAT	OR	ON	2007/01/26 06:19
S14 4	1	"5345506".PN.	USPAT	OR	ON	2007/01/26 07:30
S14 5	31	user adj login with key	USPAT	OR	ON	2007/01/26 07:31
S14 6	672	713/171.ccls.	US-PGPUB; USPAT	OR	ON	2007/01/30 15:41
S14 7	1	"6965996".pn.	US-PGPUB; USPAT	OR	ON	2007/01/30 16:33
S14 8	672	713/171.ccls.	US-PGPUB; USPAT	OR	ON	2007/01/30 16:33
S14 9	177	713/171.ccls. and @py>"2005"	US-PGPUB; USPAT	OR	ON	2007/01/30 16:34
S15 0	111	713/171.ccls. and @py>"2005" and public adj key	US-PGPUB; USPAT	OR	ON	2007/01/30 16:43
S15 1	13	cervetti.xa.	US-PGPUB; USPAT	OR	ON	2007/01/30 16:39
S15 2	1	"7062651".pn.	US-PGPUB; USPAT	OR	ON	2007/01/30 16:43

S15 3	135	((login logon log signin signon) with (authentication authenticated authenticate user adj verification user adj access) with key) same (encryption)	US-PGPUB; USPAT	OR	ON	2007/01/30 17:31
S15 4	10	mutual adj authentication with printer	US-PGPUB; USPAT	OR	ON	2007/01/30 17:24
S15 5	39	determine with key with login	US-PGPUB; USPAT	OR	ON	2007/01/30 17:35
S15 6	659	authentication with register with key	US-PGPUB; USPAT	OR	ON	2007/01/30 17:35
S15 7	105	authentication with register with key same encryption	US-PGPUB; USPAT	OR	ON	2007/01/30 17:51
S15 8	1	"6389535".pn. and authentication	US-PGPUB; USPAT	OR	ON	2007/01/30 17:52
S15 9	0	"6389535".pn. and authentication and mutual	US-PGPUB; USPAT	OR	ON	2007/01/30 17:52
S16 0	1	"6389535".pn. and authentication	US-PGPUB; USPAT	OR	ON	2007/01/30 18:18
S16 1	1	"7020773".pn. and (hash$ check$ sum)	US-PGPUB; USPAT	OR	ON	2007/01/30 18:19